

# ENF Environmental Notification Form

*For Office Use Only*  
*Executive Office of Environmental Affairs*  
EOEA No.: 14121  
MEPA Analyst: Aisling Eglinton  
Phone: 617-626-1024

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name: Maintenance Dredge Disposal/Beach Nourishment Area Expansion		
Street: Yacht Club Road		
Municipality: Tisbury	Watershed: Martha's Vineyard	
Universal Tranverse Mercator Coordinates:	Latitude: 41d 28'N Longitude: 70d37'08"W	
Estimated commencement date: Spring 2008	Estimated completion date: on-going	
Approximate cost: \$15,000	Status of project design: 100%complete	
Proponent: Mink Meadows Association		
Street: PO Box 1057		
Municipality: Tisbury	State: MA	Zip Code: 02568
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Jeffrey Oakes, PE		
Firm/Agency: CLE Engineering, Inc.	Street: 15 Creek Road	
Municipality: Marion	State: MA	Zip Code: 02738
Phone: (508) 748 - 0937	Fax: (508) 748 - 1363	E-mail: joakes@cleengineering.com

Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)?  
 Yes  No

Has this project been filed with MEPA before?  
 Yes (EOEA No. \_\_\_\_\_)  No

Has any project on this site been filed with MEPA before?  
 Yes (EOEA No. 12709)  No

Is this an Expanded ENF (see 301 CMR 11.05(7)) requesting:  
 a Single EIR? (see 301 CMR 11.06(8))  Yes  No  
 a Special Review Procedure? (see 301 CMR 11.09)  Yes  No  
 a Waiver of mandatory EIR? (see 301 CMR 11.11)  Yes  No  
 a Phase I Waiver? (see 301 CMR 11.11)  Yes  No

Identify any financial assistance or land transfer from an agency of the Commonwealth, including the agency name and the amount of funding or land area (in acres): N/A

Are you requesting coordinated review with any other federal, state, regional, or local agency?  
 Yes (Specify \_\_\_\_\_)  No

List Local or Federal Permits and Approvals: Order of Conditions: pending  
 Chapter 91 Dredge Permit: pending  
 DEP Water Quality Certificate: pending  
 ACOE PGP Category 2 Permit: pending

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):

- |                                 |  |  |
|---------------------------------|--|--|
| <input type="checkbox"/> Land   | <input checked="" type="checkbox"/> Rare Species | <input checked="" type="checkbox"/> Wetlands, Waterways, & Tidelands |
| <input type="checkbox"/> Water  | <input type="checkbox"/> Wastewater              | <input type="checkbox"/> Transportation                              |
| <input type="checkbox"/> Energy | <input type="checkbox"/> Air                     | <input type="checkbox"/> Solid & Hazardous Waste                     |
| <input type="checkbox"/> ACEC   | <input type="checkbox"/> Regulations             | <input type="checkbox"/> Historical & Archaeological Resources       |

Summary of Project Size & Environmental Impacts	Existing	Change	Total	State Permits & Approvals
<b>LAND</b>				<input checked="" type="checkbox"/> Order of Conditions <input type="checkbox"/> Superseding Order of Conditions <input checked="" type="checkbox"/> Chapter 91 License <input checked="" type="checkbox"/> 401 Water Quality Certification <input type="checkbox"/> MHD or MDC Access Permit <input type="checkbox"/> Water Management Act Permit <input type="checkbox"/> New Source Approval <input type="checkbox"/> DEP or MWRA Sewer Connection/Extension Permit <input type="checkbox"/> Other Permits <i>(including Legislative Approvals) – Specify:</i>
Total site acreage	34			
New acres of land altered		1.97 temp		
Acres of impervious area		0		
Square feet of new bordering vegetated wetlands alteration		0		
Square feet of new other wetland alteration		0.61 temp		
Acres of new non-water dependent use of tidelands or waterways		0		
<b>STRUCTURES</b>				
Gross square footage	0			
Number of housing units	0			
Maximum height (in feet)				
<b>TRANSPORTATION</b>				
Vehicle trips per day	0			
Parking spaces	0			
<b>WATER/WASTEWATER</b>				
Gallons/day (GPD) of water use	0			
GPD water withdrawal	0			
GPD wastewater generation/treatment	0			
Length of water/sewer mains (in miles)	0			

**CONSERVATION LAND:** Will the project involve the conversion of public parkland or other Article 97 public natural resources to any purpose not in accordance with Article 97?

- Yes (Specify \_\_\_\_\_)  No

Will it involve the release of any conservation restriction, preservation restriction, agricultural preservation restriction, or watershed preservation restriction?

- Yes (Specify \_\_\_\_\_)  No

**RARE SPECIES:** Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of

Rare Species, or Exemplary Natural Communities?

Yes (Specify Estimated Habitat and Priority Habitat )  No

**HISTORICAL /ARCHAEOLOGICAL RESOURCES:** Does the project site include any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth?

Yes (Specify \_\_\_\_\_ )  No

If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?

Yes (Specify \_\_\_\_\_ )  No

**AREAS OF CRITICAL ENVIRONMENTAL CONCERN:** Is the project in or adjacent to an Area of Critical Environmental Concern?

Yes (Specify \_\_\_\_\_ )  No

**PROJECT DESCRIPTION:** The project description should include (a) a description of the project site, (b) a description of both on-site and off-site alternatives and the impacts associated with each alternative, and (c) potential on-site and off-site mitigation measures for each alternative ( *You may attach one additional page, if necess ary.*)

**SEE ATTACHED NARRATIVE**

## *Project Narrative*

### **Purpose**

The Mink Meadows Association performs maintenance dredging of the existing inlet channel to the Yacht Basin from Vineyard Sound. Adequate tidal flow through the inlet channel from Vineyard Sound is essential to the water quality and ecological health of the Yacht Basin and the adjacent ponds and salt marshes. It is necessary to maintain water circulation within the interconnected water bodies to support fish populations that eat mosquito larvae. Additionally, it is critical to maintain sufficient salinity in the Yacht Basin and adjacent ponds and marshes to retard encroachment by the invasive, nuisance *Phragmites australis* that tends to form a monoculture of low ecological value. The inlet channel has been dredged on an annual basis under valid permits from local, state and federal regulatory agencies that allow disposal of dredged material as beach nourishment along 300' of the beach to the east of the inlet channel. The Mink Meadows Association is applying for permits to continue the annual maintenance dredging program with the additional dredging of some of the sand from the source of the shoal that accumulates within the channel, and to extend the beach nourishment area an additional 880' along the beach to the northeast.